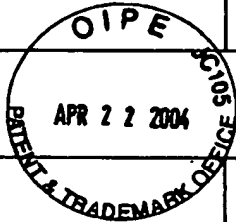


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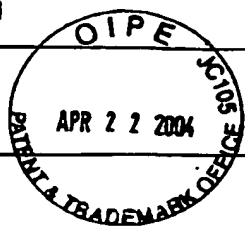
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| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| Z.F. | AA | 3,991,759 | 11/16/76 | Urquhart | 128 | 260 | |
| | AB | 4,131,651 | 12/26/78 | Shah et al. | 424 | 78 | |
| | AC | 4,370,325 | 01/25/83 | Packman | 424 | 245 | |
| | AD | 4,409,205 | 10/11/83 | Shively | 424 | 78 | |
| | AE | 4,744,980 | 05/17/88 | Holly | 424 | 78 | |
| | AF | 4,804,539 | 02/14/89 | Guo et al. | 424 | 450 | |
| | AG | 4,818,537 | 04/04/89 | Guo | 424 | 427 | |
| | AH | 4,883,658 | 11/28/89 | Holly | 424 | 80 | |
| | AI | 4,914,088 | 04/03/90 | Glonck et al. | 514 | 76 | |
| | AJ | 4,966,773 | 10/30/90 | Gressel et al. | 424 | 489 | |
| Z.F. | AK | 5,041,434 | 08/20/91 | Lubkin | 514 | 182 | |

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| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| Z.F. | AL | JP10036289 | 02/10/98 | Japan (abstract only) | | | |
| | AM | WO 95/31211 | 11/23/95 | PCT | | | |
| | AN | WO 96/32105 | 10/17/96 | PCT | | | |
| | AO | WO 98/35691 | 08/20/98 | PCT | | | |
| Z.F. | AP | WO 99/15183 | 04/01/99 | PCT | | | |

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| Z.F. | AR | Adams, "Proteasome Inhibitors as Therapeutic Agents" Expert Opinion in Therapeutic Patients, Vol. 13(1), pp. 45-57 (2003) |
| Z.F. | AS | Brignole et al., "Flow cytometric analysis of inflammatory markers in conjunctival epithelial cells of patients with dry eyes," Database Medline 'Online! May 2000 (2000-05); Database accession no. NLM10798650 XP002215304 abstract & <i>Investigative Ophthalmology & Visual Science</i> . United States, May 2000, vol. 41(6) pages 1356-1363 |
| Z.F. | AT | Corey et al., "Total Synthesis and Biological Activity of Lactacystin, Omuralide and Analogs, <i>Chem. Pharm. Bull.</i> , Vol. 47, pp. 1-10 (1999) |

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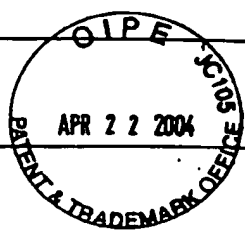
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| | BB | 5,174,988 | 12/29/92 Mautone et al. | 424 | 45 | | |
| | BC | 5,278,151 | 01/11/94 Korb et al. | 514 | 76 | | |
| | BD | 5,290,572 | 03/01/94 MacKeen | 424 | 602 | | |
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| Z F | BK | 5,696,166 | 12/09/97 Yanni et al. | 514 | 573 | | |
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| Z F | BL | WO 99/22729 | 05/14/99 | PCT | | | |
| | BM | WO 00/03705 | 01/27/00 | PCT | | | X |
| | BN | WO 00/43000 | 07/27/00 | PCT | | | |
| | BO | WO 00/61168 | 10/19/00 | PCT | | | |
| Z F | BP | WO 00/64863 | 11/02/00 | PCT | | | |
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| Z F | BR | Dou, et al., "Pharmacological proteasome inhibitors and their therapeutic potential," <i>Exp. Opin. Ther. Patents</i> , Vol. 10(8); pp. 1263-1272 (2000) | | | | | |
| Z F | BS | Dou, et al., "Proteasome inhibitors as potential novel anticancer agents," <i>Drug Resistance Updates</i> , Vol. 2, pp. 215-223 (1999) | | | | | |
| Z F | BT | Elliott et al., "Proteasome inhibition: A novel mechanism to combat asthma," <i>J. Of Allergy and Clinical Immunology</i> , Vol. 104(2); pp. 294-300 August 1999 | | | | | |

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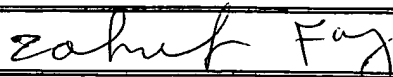
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| 2 F | CA | 5,800,807 | 09/01/98 | Hu et al. | 424 | 78.04 | |
| 2 F | CB | 5,958,912 | 09/28/99 | Sullivan | 514 | 177 | |
| 2 F | CC | 6,071,904 | 06/06/00 | Ali et al. | 514 | 222.8 | |
| 2 F | CD | 6,083,903 | 07/04/00 | Adams et al. | 514 | 2 | |
| 2 F | CE | 6,096,733 | 08/01/00 | Lubkin | 514 | 182 | |
| 2 F | CF | 6,107,289 | 08/22/00 | Sullivan | 514 | 178 | |
| 2 F | CG | 6,153,607 | 11/28/00 | Pflugfelder et al. | 514 | 178 | |
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| 2 F | CR | Groettrup et al., "Selective proteasome inhibitors: modulators of antigen presentation?," <i>DDT</i> , Vol. 4(2), pp. 63-71 (1999) |
| 2 F | CS | Iqbal, et al., "Proteasome inhibitors," <u>High Throughput Screening for Novel Anti-Inflammatories</u> , edited by M. Kahn, pp. 19-34 (2000) |
| 2 F | CT | Kisselev, et al., "Proteasome inhibitors: from research tools to drug candidates," <i>Chemistry & Biology</i> , Vol. 8, pp. 739-758 (2001) |

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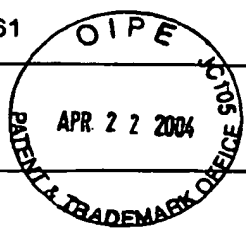
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| 2-F | DR | Lee, et al., "Proteasome Inhibitors: valuable new tools for cell biologists," <i>Cell Biology</i> , Vol. 8, p. 397-403 (1998) |
| 2-F | DS | Lemp et al., "Evaluation and differential diagnosis of keratoconjunctivitis sicca," Database Medline 'Online! December 2000 (2000-12); Database accession no. NLM11128698 XP002215303 abstract & <i>The Journal of Rheumatology; Supplement. Canada Dec, 2000 (2000-12), pages 11-14</i> |
| 2-F | DT | Lemp, "Report of the National Eye Institute/Industry Workshop on Clinical Trials in Dry Eyes," <i>CLAO Journal</i> , Vol. 21(4), pp. 221-231 (1995) |

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| | EP | | | | | | |
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| 2F | ER | McCulley et al., "Tear Film Structure and Dry Eye," <i>Contactologia</i> Vol. 20, pp. 145-149 (1998) | | | | | |
| 2F | ES | Marsh et al., "Topical Nonpreserved Methylprednisolone Therapy for Keratoconjunctivitis Sicca in Sjogren Syndrome," <i>Ophthalmology</i> , Vol. 106(4), pp. 811-816 (1999) | | | | | |
| 2F | ET | Myung, et al., "The Ubiquitin-Proteasome Pathway and Proteasome Inhibitors," <i>Medicinal Research Reviews</i> , Vol. 21(4), pp. 245-273 (2001) | | | | | |

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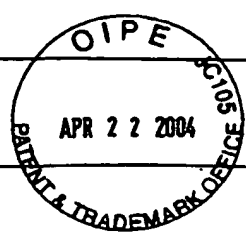
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